

Warren Mining District

In Particular with Other Important Information from Personal Observation

Work Is Started ON THE Copper Queen Shaft

WILL BE THREE-COMPARTMENT, AND LARGEST SHAFT IN WARREN DISTRICT.

Will Open Ore Bodies Lying Below and East of Spray Shaft—Friday Morning Witnessed the Start.

Yesterday morning work began on the new Copper Queen shaft that is to tap the great bodies of ore lying below and east of the Spray shaft. The work has been under contemplation for several months, and Friday morning witnessed the start of the work that is to add another great enterprise to Arizona's peerless copper belt.

The new shaft is located on virgin ground, between the Lowell and Gardner shafts, at a point called Sacramento Hill, above the ice plant. The mill is being graded off and the collar of the shaft will be started in solid rock.

The idea in removing the soil from the top of the hill is to secure a firm foundation for the galleys and the immense hoisting engines.

The new shaft will have three compartments, two for ore and one for the pump. The pump shaft will be the largest in this district, being 8x5. The two ore shafts will be 4x2 respectively.

For a time only a small force of men will be employed in the shaft, but as the work progresses additional men will be put to work.

The new shaft will be so located as to enable the company to operate and draw ore from a large tract of virgin ground, and by the new workings the company will be in a position to increase its production considerably.

It will be a number of months before the shaft will be down to a depth from which underground workings for the extraction of mineral deposits which are contained in the property can be commenced.

On the sidetrack of the Southern Pacific at Tucson a large freight car is now standing, labeled on each side in large letters, "Mineral Exhibit of Southern Arizona for the Louisiana Purchase Exposition." The car contains 93 cases filled with mineral specimens gathered from the southern counties of the territory.

Old Dominion matters seem for the time being to be in statu quo. At least the situation for the week has been devoid of any important developments. The arguments in the suit brought against the management, asking for an injunction against the consummation of the merger plan, have all been heard and both sides are now quietly awaiting the decision of Vice Chancellor Stevenson. Both sides are confident of victory and Attorney Brandels, who represents the management, has openly expressed the belief that the court, as he views the matter, will possibly rule against the merger plan, as arranged under the laws of the state of Maine. But in any event, whether the decision be for or against, it will in all probability end this long drawn out litigation which has handicapped the company's operations and the securing of best results for some time past in no small measure. Conditions at the property are reported by President Smith as moving very satisfactorily—Globe Belt.

RECORDS OF COCHISE CO. Agreement.

E. E. Kelton and S. S. Badger. Satisfaction of Mortgage.
First National Bank of Douglas to E. B. Dorr.
Frank Hare to V. H. Igo.
Jacob Pirrung to George F. Roberts. Map Field.
Rhene's Addition to Douglas. Power of Attorney.
F. E. Gardner to Henry B. Doreder. Bill of Sale.
J. Schlitz Brewing Co. to Douglas Improvement company.
Arthur Pritchard to Rue Frank.
A. McCamley to Frank House. Appointment of Deputy.
A. V. Lewis to Charles Hart. Assignment of Mortgage.
J. N. Henley to Solomon and Wick. Chatham.
Chattel Mortgages.
E. Carlevato to National Cash Register Co.
E. G. Johnson et al. to National Cash Register Co.
John Corning to Copper Queen Mining Co.
Jay Jacobs to Redwill Music Co. Lien.
W. McCullen vs. Clark Con. Mining company.
Satisfaction of Lease.
Jos. Schlitz Brewing company to Silver City Beer and Ice company.

A Rich Strike IS MADE ON San Jose Property

AVERAGES HIGH IN GOLD AND SILVER AND COMPANY WILL DOUBLE PLANT.

M. Claire Speaks Encouragingly of The Splendid District Where He Is Operating in Mexico.

Superintendent M. Claire, of the San Jose mine, arrived in Douglas this week from his property, says the Dispatch, and gives very interesting news of the splendid progress being made by his very valuable property. Few men have had wider mining experience than Mr. Claire, having followed this business in Peru and other points in South America, and in the north-west territories in the United States and in Mexico. He has met with great success wherever he has engaged in the mining business and represents heavy French capital. In speaking of the property in Mexico, which he is now working, he says:

"The last few months' development in the well known San Jose mine has opened up new zones of rich ore in addition to the great bulk of average grade vein matter. On the western extension of the property a shaft of 35 feet has been sunk for the purpose of beginning drifting on the third level. This shaft has yielded rich ore, which runs on an average of \$40 per ton gold, ranging between \$19 and \$68. This is peculiar in being much more of gold than of silver, and the values running at least two-thirds in gold. Farther east on this property, in the East Tijeras a combination of Colorado limestone, almost marble like, has been found, filled with heavy boulders of green silver and gold ore averaging \$55 per ton. This ore is found in great quantities."

The superintendent of the San Jose says that there are now 6,500 tons blocked out and he is only waiting the decision of the directors to increase the present milling plant to twenty stamps. At present he says that with the ten stamps there is little more than expenses.

In the early part of April this company will begin doing custom work on the ore received from the Frey Antonio property, and probably from other property. This property has already 100 tons of sorted ore on the dump and expect to treat from 150 to 200 tons more. This ore is said to run about \$75 per ton. It is the intention of this company to put on a hoisting plant to rush development work. The mines of this district are all making excellent showings.

There is some more rich ore struck on the 100 foot level of the Copper Bell, in this country. The company is fixing their roasters now and expect to commence roasting ore in a few days.

It is expected that the smelter here at Gleason will be in operation about April 19. The coke ordered some time ago is now enroute to the mines and about 30 miners are at work, which force will be increased to fifty men as soon as development will warrant. Superintendent William Kemp has returned from Tucson and will give his personal attention to the property, which is yielding good ore and promises soon to stand in the front ranks of Arizona's big copper producers.

The output of the Greene, Consolidated (Mexico) for the month of February is reported at 5,380,760 pounds, against 5,260,000 for January.

The estimated output of Calumet & Arizona (Arizona) for the month of February, is 1,250 tons of blister copper. The output for January was reported at 1,510 tons.

The Shannon Copper company's (Arizona) for the month of January, are reported to have been \$21,000.

The Jerome (Arizona) News states that Superintendent Taylor of the United Verde smelter, has prepared two bars of bullion for exhibit at the St. Louis World's Fair. One of them weighs 350 pounds, the other 225 pounds. The News says that both are perfect in mould and finish. Hon. A. J. Doran, president of the Arizona board of managers of the World's Fair, has gone to St. Louis to superintend the placing of the Arizona exhibit.

It may be expected that no excitement will make its appearance in the Warren district until some of the smaller development companies deliver the goods and if July comes and goes without another producer putting in appearance, even the press will be crowded for an excuse for their failure to strike the ore bodies.

A part of Duluth and Michigan capitalists arrived this week in their private car.

Very Little Stock WAS OFFERED During Past Week

TRADING CONFINED ALMOST EXCLUSIVELY TO BONANZA CIRCLE WITH SOME ENQUIRIES ABOUT CALUMET & COCHISE

Very Little Trading on the Local Market and Most All of the Orders Received There from Michigan. Local Investors Are Watching the Smaller Companies.

The general tone of the market seems to be somewhat stronger and firmer than the last few days, with but very little stock offered on the market. We cannot but notice the strength of the Bonanza stocks that have called for payment ranging from two to three dollars payable within the next three weeks. C. & P. holds firm at 20 with very little stock offered and that which is offered is taken up quickly and considered cheap at present prices. P. & D. holds itself at 55, this stock we must admit, is held very closely, and would not take but little activity to bring it up to 70. Junction, at present the most prominent with the public, still continues to be in good demand. I would certainly advise those that are about to invest in this stock to go to the property and study its location, formation, etc. When you have done this you will certainly be convinced that it is a good buy, at the prevailing prices.

I. S. & P. which will be formed into a mining company very shortly is a stock that you should lay away and forget it for a couple of years.

C. & A. annual report, which we are expecting daily, is one I can assure you will be a credit to its management and a great satisfaction to its stockholders. After paying \$700,000 in dividends since December 19th it will show a surplus of at least \$100,000.00 and think that \$1,300,000 would be closer.

FRANK G. GRAF.

The Review has noticed that there is a very small amount of trading among stocks on the local market. Most of the transactions are on orders from Michigan. The fact is that the local investor is pretty well loaded with Calumet & Bisbee, Calumet & Cochise, Wolverine & Arizona and Higgins. He has bought in at higher prices than at present prevail and is determined to hang on until there is something doing in his line. The Bisbee investor, as a rule, has a hankering to get in on the ground floor of everything, whether he knows anything about the floor or not. For instance if the Shattuck-Arizona stock was placed on the market in Bisbee tomorrow, before a pick is struck in the ground there would be no dearth of buyers.

There are more local investors in the Higgins company than probably any other Warren district development company. What is more, most of them have decided to stand pat and refuse to part with any of their holdings at the present prices. There is some dissatisfaction with the local holders of this stock on account of the secrecy that surround the diamond drill operations. They naturally want to know the class of formation that is being encountered, instead of this information being wired east for the exclusive use of the big holders. Outside of the Bonanza circle the district has been a blank during the past week. All of the development work has been continued without abatement and the Marquette & Arizona has got back into the game with the Diamond drill. This class of development work has caused a number of men to be laid off but there is one satisfaction, the drill cannot take out the ore after it is encountered.

The weight of the exhibit will reach 20,000 pounds and this will constitute but one-half the mineral exhibit of Arizona, as another car of equal size is being loaded at Prescott with specimens from the northern counties.

Last week a stranger fell into the Old Dominion shaft at Globe and was instantly killed. He fell five hundred feet head first. His name was G. W. Newton.

To Cure a Cold in One Day
Take Laxative Bromo Quinine Tablets—All druggists refund money if it fails to cure. E. W. Grove's signature is on each box, 25c.

Hotel Nobles, Tombstone. Under new management. Dining room added. JIM HERRON.

Finest kind of pure kettle-rendered leaf lard, rendered from corn-fed Kansas hogs, sold by E. A. Torrea & Co., in 3, 5 and 10-pound buckets at 12-1-2 cents per pound. 2-9-11.

Things In AND About Cananea

THE CAMP IS LOOKING BETTER THAN EVER BEFORE.

The New Mill Was Started Saturday, and Works Like a Charm—Dr. Ricketts Again Proves His Wonderful Ability as a Constructor and Economist.

The Cananea! Probably one of the most wonderful evidences of what one man can do is the camp at Cananea. When one stops to consider that only a little over four years ago there was nothing at Cananea, and now there is a great city, which in its environments embraces almost twenty-five thousand people; where stands handsome three-story brick buildings, where is evidenced all of the advantages of social surroundings, the on-looker naturally turns to the hand and mind that conceived, and the brain which worked out the problem, which energy and enterprise has consummated.

To those near Bisbee, the building and development of Cananea is more or less familiar. To the stranger, the history will be one of amazement. And still the hand of progress is busily engaged in this fourth copper mining camp in the world. The past twenty-four hours marked a new beginning in the Cananea. The reconstructed mill under the supervision of Dr. Ricketts was started up yesterday morning and moved off without a hitch, and is bound to work a revolution in the copper production of this camp. One side of the mill has been entirely reconstructed, new crushers have been installed, a conveyor system which is a marvel in rapidity is in operation, which will materially lessen the cost of handling the ore, as it is now almost upon an automatic basis, from the moment the ore is dumped into the bins until they in pulp form reach the vanners. Marvelous automatic, yet simple machinery, now takes the place of numberless men, while a great army of laborers are still at work grading about the new steel mill designed by Dr. Ricketts, and structural iron workers have erected the frame work of the new mill in less than two weeks.

To go into detail at this moment would take much more space than can be given in this number of the Review. On every hand, however, may be seen the evidences of economies in the production of the red metal and every contrivance is being added that will decrease the cost, and tend toward the payment of dividends.

Mr. Morrow, the late general manager, has been succeeded by Mr. Dwight, who has occupied the position of assistant to the president and consulting engineer, and who assumes the general management of the entire plant, and who is noted in the United States as one of the best metallurgists in the country. Admirably equipped with all that is up-to-date in the technical knowledge to carry on successfully so large an enterprise as the Cananea Consolidated Copper Co., Mr. Dwight also possesses that even temperament and keen perception of human nature as to make him the ideal manager. Wherever you go around the camp, all have a good word for the General Manager, and this is sure to lead to success, where the esprit du corps of the working force is well up to the standard.

The force of men underground in the Veda Grande has been largely increased in anticipation of the demands that will be made upon the mines now for ore owing to the increased facilities for handling them through the concentrators. John J. Evans, superintendent of this mine, is doing some great force work, and is busily engaged striving to completion the tunnel No. 9, which is now within two hundred feet of completion, and when completed will connect the Veda Grande with the Oversight from which large volumes of ore are being extracted. The Capote is still the sterling good property it has always been, and is sending into the smelter its full quota of rock which produces the yellow stuff.

The reduction division is in charge of Mr. Lloyd, and is in the best of condition, the output being materially increased by the use of the dust from the new flue, which from the moment of its completion has proven its worth, the saving in what had heretofore been absolutely waste, amounting to ten per cent. All this dust is now drawn from the flue and taken to the ore bins, where it is thrown in with the "fines," and made into a sort of mud and then run through the smelter, thus saving it all.

Stop at the Angelus.

Within three blocks of the El Paso & Southwestern R. R. is the Angelus Hotel, steam heated, and with every modern convenience, large, airy rooms convenient to all places of business and adjoining the plaza, on either the American or European plan. It is a good place to stop, and you will be well cared for. Try it. 2-9-11.

RECORDED RESOLUTIONS.

KNOW ALL MEN BY THESE PRESENTS: That on the 15th day of March, 1904, a meeting of the stockholders of the Greene Cattle Company, was held at the office of the company, in Naco, Arizona, pursuant to a call for such meeting, by the President, and all the stockholders of said company were present, and at said meeting the following resolution was unanimously adopted: "Resolved that the III Articles of the Articles of Incorporation of the said Company, be amended to read as follows: "The Capital Stock of the Company shall be Four Hundred Thousand Dollars (\$400,000.00), divided into Four Hundred Thousand Shares (400,000) of the par value of One Dollar (1.00) each, the said stock to be paid for in cash at the time same is issued." And the President and Secretary were directed to certify the said amendment, and cause certificate thereof to be filed with the County Recorder of Cochise County, Arizona, and with the Auditor of the Territory, and published as required by law.

IN WITNESS WHEREOF, and in certificate of the same, we hereby sign our names as President and Secretary of said Company, and cause the seal of the company to be affixed hereto, the day and year first above written.

F. B. MOORE, Secretary.

W. C. GREENE, President.
Territory of Arizona, County of Cochise, ss.

Before me, E. G. Gates, a Notary Public in and for said County, Arizona Territory, on this day personally

appeared W. C. Greene and F. B. Moore, known to me to be the persons whose names are subscribed to the foregoing instrument as President and Secretary of the Corporation described in the foregoing instrument, and acknowledged to me that they executed the same for said Corporation, for the purpose and consideration therein expressed, as its free act and deed, and by each of them voluntarily executed. Given under my hand and seal of office, this fifteenth day of March A. D. 1904.

E. G. GATES,
Notary Public.
(My Commission Expires Oct. 29th, 1907.)

A Famous Band Coming.

The great interest aroused throughout the city in anticipation of the coming of "The Kilties," the Great Canadian band, to the Bisbee Opera House on Sunday afternoon and evening, proves that when a first-class attraction is provided the people of Bisbee they show their appreciation in no mistakable manner. The fame of the entertainment provided by this popular musical organization has preceded its coming, and when the bandmen appear here it is expected that they will receive as warm a reception as has characterized their appearance in other cities.

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New building, new furnishings, perfect service by expert chef and waiters from Los Angeles. Breakfast from 6 to 10 a. m. Luncheon 12 to 2 p. m. Dinner 5 to 8 p. m. Sunday dinners a specialty. Special rates to regular boarders.
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WAIT

Another carload, latest styles, is on the road.